

Our Ref./Docket No: CISCO-8481

Patent

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Adams, *et al.*
Application No.: 10/716,953
Filed: November 18, 2003
Title: METHOD AND APPARATUS FOR
REDUCING OSCILLATOR PULL IN A CMOS
WIRELESS TRANSCEIVER INTEGRATED
CIRCUIT

Group Art Unit: 2814
Examiner: Nathan HA

PRELIMINARY AMENDMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Commissioner:

This is a response to the Office Action of June 4, 2003 mailed on U.S. Patent Application 09/877,398, of which the present application is a continuation. U.S. Patent Application 09/877,398 is referred to herein as the Parent Application. This response is on the unallowed claims of the Parent Application.

Any *amendments to the specification* begin on a new page immediately after these introductory remarks.

Any *amendments to the claims* begin as a Listing of the Claims on a new page immediately after such *amendments to the specification*, if any.

Any *amendments to the drawings* begin on a new page immediately after such *amendments to the claims*, if any.

The *Remarks/arguments* begin on a new page immediately after such *amendments to the drawings*, if any.

If there are drawing amendments, an *Appendix* including amended drawings is attached following the *Remarks/arguments*.

Certificate of Facsimile Transmission under 37 CFR 1.8

I hereby certify that this response is being facsimile transmitted to the United States Patent and Trademark Office at telephone number 703-872-9306 addressed the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on.

Date: Apr. 16, 2004

Signed: Amy Drury
Name: Amy Drury

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| Applicant(s): Adams, <i>et al.</i> | Group Art Unit: 2814 |
| Application No.: 10/716,953 | Examiner: Nathan HA |
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TRANSMITTAL: PRELIMINARY AMENDMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Commissioner:

Transmitted herewith is a preliminary amendment for the above referenced application.

This application has:

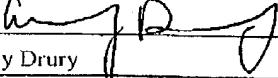
a small entity status. If a claim for such status has not earlier been made, consider this as a claim for small entity status.

No additional fee is required.

Certificate of Facsimile Transmission under 37 CFR 1.8

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Name: Amy Drury

S/N 10/716,953

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The fee has been calculated as shown below:

| CLAIMS AS AMENDED | | | | | | |
|---------------------------|-------------------------------------|-------|---------------------------------------|--------------------------------|------|-------------------|
| | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | NO. OF EXTRA CLAIMS PRESENT | RATE | ADDITIONAL FEE |
| TOTAL CLAIMS | 13 | MINUS | 20 | 0 | \$18 | \$ 0.00 |
| INDEP. CLAIMS | 5 | MINUS | 5 | 0 | \$86 | \$ 0.00 |
| TOTAL ADDITIONAL FEE DUE: | | | | | | \$ 0.00 |

A credit card payment form is attached for presentation of additional claims.

Applicant(s) believe(s) that no Extension of Time is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition for an extension of time.

Applicant(s) hereby petition(s) for an Extension of Time under 37 CFR 1.136(a) of:

one months (\$110) two months (\$420)
 two months (\$950) four months (\$1480)

If an additional extension of time is required, please consider this as a petition therefor.

A credit card payment form for the required fee(s) is attached.

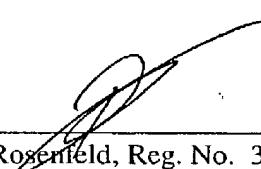
The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-0292 (A DUPLICATE OF THIS TRANSMITTAL IS ATTACHED):

Any missing filing fees required under 37 CFR 1.16 for presentation of additional claims.
 Any missing extension or petition fees required under 37 CFR 1.17.

Respectfully Submitted,

Apr. 16, 2004

Date


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